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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Paul Lap Tak Cheng et al.  
Serial No.: 09/672,395  
Title: METHOD AND APPARATUS FOR OVER-CLOCKING RECOVERY  
IN A PLL  
Filed: September 28, 2000  
Examiner: Trujillo, J.  
Art Unit: 2185

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**DECLARATION OF LAURA ENGURASOFF  
UNDER 37 C.F.R. 1.131**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Laura Engurasoff, hereby declare and state:

1. I am currently employed by Cypress Semiconductor where my title is Director of Legal.

2. I am authorized as Director of Legal to sign on behalf of Cypress Semiconductor, assignee of the present application, in patent related matters before the United States Patent and Trademark Office. A copy of the assignment recordation is attached as Exhibit A.

2. The inventors of the present application, Mr. Paul Cheng, Mr. Kuang-Yu Chen, Mr. Frank Hwang, Mr. Eric Chen and Mr. Hyunbae Kim, are no longer employed by Cypress Semiconductor and are, therefore, not available to sign a declaration.

3. Prior to March 14, 2000, Mr. Paul Cheng, Mr. Kuang-Yu Chen, Mr. Frank Hwang, Mr. Eric Chen and Mr. Hyunbae Kim conceived the invention claimed in the above-identified patent application as indicated by the redacted Invention Disclosure provided as the attached Exhibit B.

4. Prior to March 14, 2000, a written description and drawing(s) of the invention claimed in the above-identified patent application were generated as indicated by the redacted Invention Disclosure provided as the attached Exhibit B.

5. Prior to March 14, 2000, a slide presentation including a flow-chart of the invention claimed in the above identified patent application was sent via e-mail to me by Mr. Paul Cheng. Redacted copies of the e-mail message and a portion of the slide presentation are attached as Exhibit C. The lower right-hand corners of the slides show a date, which has been redacted, that is prior to March 14, 2000.

6. The Invention Disclosure Form attached as Exhibit B and slides attached as Exhibit C describe the invention claimed in the above-identified patent application.


7. The Invention Disclosure was provided by the Cypress Legal Department to our outside counsel on April 10, 2000 for preparation of a patent application. A redacted copy of a cover letter requesting preparation of the patent application is provided as the attached Exhibit D.

8. On June 6, 2000, a draft patent application was provided to Mr. Paul Cheng, Mr. Kuang-Yu Chen, Mr. Frank Hwang, Mr. Eric Chen and Mr. Hyunbae Kim for review. A copy of a cover letter for the draft application is provided as the attached Exhibit E.

9. On September 21, 2000, a final patent application was provided to Mr. Paul Cheng, Mr. Kuang-Yu Chen, Mr. Frank Hwang, Mr. Eric Chen and Mr. Hyunbae Kim for review. A copy of a cover letter to Mr. Paul Cheng, Mr. Kuang-Yu Chen, Mr. Frank Hwang, Mr. Eric Chen and Mr. Hyunbae Kim is provided as the attached Exhibit F.

10. The patent application was filed in the United States Patent and Trademark Office on September 28, 2000 as indicated by the Filing Date shown in the attached Official Filing Receipt as Exhibit G.

11. I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

  
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Laura Engurasoff  
Reg. No. 42,886  
1/14/04  
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Date